

Confused

Mixed Symmetry collection
by Henk Prins , May 2018.

Angles for R.I. = 1.720

68 + 96 girdles = 164 facets

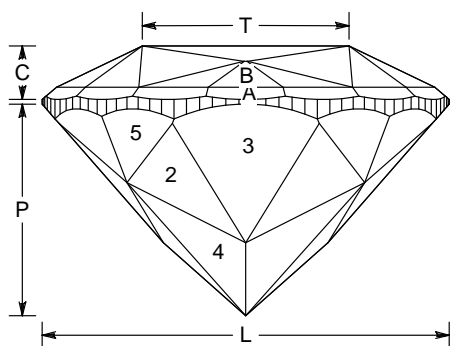
16-fold radial symmetry

96 index

L/W = 1.000 T/W = 0.507 U/W = 0.439

P/W = 0.519 C/W = 0.131

Vol./W³ = 0.238



PAVILION

1	90.00°	(96 total)	Roll to size
2	45.63°	03-21-27-45-51-69-75-93	Cut to TCP
3	48.82°	96-24-48-72	Cut to 50% W
4	42.40°	04-20-28-44-52-68-76-92	Meet 2-3-2
5	62.16°	09-15-33-39-57-63-81-87	Meet 2-4-4-2

CROWN

A	40.00°	96-06-12-18-24-30-36-42-48-54-60-66-72-78-84-90	Cut an even girdle
B	38.64°	96	Set width of tier
C	30.53°	06-48-90	Meet A-A-B
D	29.13°	12-84	Level tier
E	30.17°	18-78	Level tier
F	25.64°	24-72	Level tier
G	37.57°	30-66	Level tier
H	34.83°	36-60	Level tier
I	27.56°	42-54	Level tier
J	24.81°	08-40-56-88	Meet C-A-A-D
K	9.00°	96-32-64	Meet J-C-B
T	0.00°	Table	